

IN THE CLAIMS:

1. (Canceled).

2. (Currently Amended) The method of claim 61 wherein the requested data is protected data and the received resolution comprises a modified version of the protected data.

3. (Original) The method of claim 2, wherein the modified version of the data comprises data substituted for at least a portion of the protected data or data augmenting the protected data.

4. (Original) The method of claim 3, wherein the data substituted for at least a portion of the protected data comprises a pattern or a message indicating where the protected data would have been displayed.

5. (Original) The method of claim 3, wherein the data augmenting the protected data comprises a copyright notice.

6. (Previously Amended) The method of claim 61, wherein the requested data of another process is data that is not being displayed and the received resolution comprises the requested data of the other process.

7. (Currently Amended) The method of claim + 61, wherein the requested data does not exist and the received resolution comprises a generated version of the requested data.

8. (Previously Amended) The method of claim 61, wherein the requesting step comprises the step of transmitting information relating to the request for displayable data to the first process and wherein the received resolution is based on the information relating to the request for the displayable data.

9. (Original) The method of claim 8, wherein the information relating to the request for data identifies a process requesting the data and the received resolution is based on the identified process.

10. (Original) The method of claim 8, wherein the information relating to the request for data indicates a use to be made of the data and the received resolution is based on the indicated use.

11. (Previously Amended) The method of claim 61, wherein the requested data comprises image data.

12. (Original) The method of claim 11, wherein the received resolution comprises image data having a different color depth than the requested data.

13. (Original) The method of claim 11, wherein the received resolution comprises image data having a different pixel resolution than the requested data.

14. (Original) The method of claim 11, wherein the received resolution comprises image data that is not the requested data.

15. (Previously Amended) The method of claim 61, wherein the requested data comprises an image of text displayed in a first font and the received resolution comprises an image of the text displayed in a second font.

16. (Canceled).

17. (Previously Amended) The method of claim 61, wherein the received response to the request for additional information comprises information identifying a process requesting the data.

18. (Previously Amended) The method of claim 61, wherein the received response to the request for additional information comprises information indicating a use to be made of the data.

19. (Previously Amended) The method of claim 61, wherein the received response to the request for additional information comprises information relating to attributes of the data.

20. (Canceled).

21. (Previously Amended) The system of claim 62, wherein the requested data is protected data and the received resolution comprises a modified version of the protected data.

22. (Previously Amended) The system of claim 62, wherein the modified version of the data comprises data substituted for at least a portion of the protected data or data augmenting the protected data.

23. (Original) The system of claim 22, wherein the data substituted for at least a portion of the protected data comprises a pattern or a message indicating where the protected data would have been displayed.

24. (Original) The system of claim 22, wherein the data augmenting the protected data comprises a copyright notice.

25. (Previously Amended) The system of claim 62, wherein the requested data is data that is not being displayed and the received resolution comprises the requested data.

26. (Previously Amended) The system of claim 62, wherein the requested data does not exist and the received resolution comprises a generated version of the requested data.

27. (Previously Amended) The system of claim 62, wherein the requesting means comprises the means for transmitting information relating to the request for data to the first

process and wherein the received resolution is based on the information relating to the request for data.

28. (Original) The system of claim 27, wherein the information relating to the request for data identifies a process requesting the data and the received resolution is based on the identified process.

29. (Original) The system of claim 27, wherein the information relating to the request for data indicates a use to be made of the data and the received resolution is based on the indicated use.

30. (Previously Amended) The system of claim 62, wherein the requested data comprises image data.

31. (Original) The system of claim 30, wherein the received resolution comprises image data having a different color depth than the requested data.

32. (Original) The system of claim 30, wherein the received resolution comprises image data having a different pixel resolution than the requested data.

33. (Original) The system of claim 30, wherein the received resolution comprises image data that is not the requested data.

34. (Previously Amended) The system of claim 62 wherein the requested data comprises an image of text displayed in a first font and the received resolution comprises an image of the text displayed in a second font.

35. (Canceled).

36. (Previously Amended) The system of claim 62, wherein the received response to the request for additional information comprises information identifying a process requesting the data.

37. (Previously Amended) The system of claim 62, wherein the received response to the request for additional information comprises information indicating a use to be made of the data.

38. (Previously Amended) The system of claim 62, wherein the received response to the request for additional information comprises information relating to attributes of the data.

39. (Canceled).

40. (Previously Amended) The computer program product of claim 63, wherein the requested data is protected data and the received resolution comprises a modified version of the protected data.

41. (Original) The computer program product of claim 40, wherein the modified version of the data comprises data substituted for at least a portion of the protected data or data augmenting the protected data.

42. (Original) The computer program product of claim 41, wherein the data substituted for at least a portion of the protected data comprises a pattern or a message indicating where the protected data would have been displayed.

43. (Original) The computer program product of claim 41, wherein the data augmenting the protected data comprises a copyright notice.

44. (Previously Amended) The computer program product of claim 63, wherein the requested data is data that is not being displayed and the received resolution comprises the requested data.

45. (Previously Amended) The computer program product of claim 63, wherein the requested data does not exist and the received resolution comprises a generated version of the requested data.

46. (Previously Amended) The computer program product of claim 63, wherein the requesting step comprises the step of transmitting information relating to the request for data to the first process and wherein the received resolution is based on the information relating to the request for data.

47. (Original) The computer program product of claim 46, wherein the information relating to the request for data identifies a process requesting the data and the received resolution is based on the identified process.

48. (Original) The computer program product of claim 46, wherein the information relating to the request for data indicates a use to be made of the data and the received resolution is based on the indicated use.

49. (Previously Amended) The computer program product of claim 63 wherein the requested data comprises image data.

50. (Original) The computer program product of claim 49, wherein the received resolution comprises image data having a different color depth than the requested data.

51. (Original) The computer program product of claim 49, wherein the received resolution comprises image data having a different pixel resolution than the requested data.

52. (Original) The computer program product of claim 49, wherein the received resolution comprises image data that is not the requested data.

53. (Previously Amended) The computer program product of claim 63, wherein the requested data comprises an image of text displayed in a first font and the received resolution comprises an image of the text displayed in a second font.

54. (Canceled).

55. (Previously Amended) The computer program product of claim 63, wherein the received response to the request for additional information comprises information identifying a process requesting the data.

56. (Previously Amended) The computer program product of claim 63, wherein the received response to the request for additional information comprises information indicating a use to be made of the data.

57. (Previously Amended) The computer program product of claim 63, wherein the received response to the request for additional information comprises information relating to attributes of the data.

58. (Previously Amended) A method for providing access to displayable data of an owning application in a computer system, comprising:

storing displayable image data from an owning application, a display memory of the computer system;

displaying image data of an owning application in a window of a display;

requesting access to the displayed image data by a requesting application;

detecting access to the displayable information by the requesting application;

invoking a callback module to call the owning application to request a resolution to the access by the requesting module,

invoking a response module by the owning application to determine an action(s) to take with regard to the request; and

generating a resolution by the response module to the request based upon factors including the type of data involved with the request; the application requesting access; the status of the data of the availability of the data.

59. (Currently Amended) A method for providing access to displayable data from an owning application in a computer system comprising:

storing displayable image data of an owning application in a display memory of the computer system;

requesting access to the stored displayable image data of an owning application by a requesting application;

detecting the request for access to the stored displayable image data of the owning application and providing the owning application the identity and information about another application requesting access to the displayed data;

invoking a response module by the owning application in response to detecting the request to determine the action to take with regard to the request by the requesting application;

sending an extended request to the requesting application by the response module;

providing requested information to the extended request by the requesting application;

analyzing the requested information by the response module;

requesting further information from the requesting application by the response module if necessary; and generating a resolution to the request by the response module.

60. (Previously Amended) A method for providing access to displayable data of an owning application in a computer system comprising:

storing displayable image data of an owning application in a display memory of the computer system;

requesting access to the displayable data of the owning application by a requesting application;

including additional information in the request related to form and content of the displayable image data;

routing the request to a response module invoked by the owning application;

examining the displayable image data and attributes to determine an action to take in response to the request;

determining the attributes of the displayable image data to respond to the request;

sending an extended request for additional information regarding unspecified attributes to the request;

receiving the extended request by the requesting application;

sending an extended response to the response module;

sending an extended request for information by the response module if necessary to generate a resolution for the image data requested by the requesting application; and

transmitting the generated resolution to the request by the requesting application.

61. (Currently Amended) A method for providing access to displayable data comprising the steps of:

receiving a request for the displayable data of an owning application of a first process, the request received from a second process;

invoking a callback module to detect and advise the owning application the identity of another application accessing the displayed data;

generating, at the first process, a resolution to the request for the displayable data received from the second process; the resolution based on displayable image data for the first process and displayed in an owning application window contained in a display memory wherein the step of generating the resolution comprises the steps of:

transmitting a request for additional information relating to the request for data from the first process to the second process;

receiving a response to the request for additional information from the second process;

generating, at the first process, a resolution to the request for data received from the second process based on the response to the request for additional information received from the second process; and

transmitting the generated resolution for the displayed data based on the request from the first process to the second process.

62. (Currently Amended) A system for providing access to displayable data comprising:

means for receiving a request for the displayable data of an owning application of a first process, the request received from a second process;

invoking detecting means to detect and advise the owning application the identity and information about another application requesting access to the displayed data;

means for generating, at the first process, a resolution to the request for data received from the second process; the resolution based on displayable image data **and displayed in an owning application window** contained in a display memory wherein the means for generating the resolution comprises:

means for transmitting a request for additional information relating to the request for data from the first process to the second process;

means for receiving a response to the request for additional information from the second process; and

means for generating, at the first process, a resolution to the request for data received from the second process based on the response to the request for additional information received from the second process; and

means for transmitting the generated resolution for the displayable data based on the request from the first process to the second process.

63. (Currently Amended) A computer program product for restricting access to displayable data, comprising:

a computer readable medium;

computer program instructions, recorded on the computer readable medium, executable by a processor, for performing the steps of:

receiving a request for the displayable data of an owning application of a first process, the request received from a second process;

generating, at the first process, a resolution to the request for the displayable data received from the second process, the resolution based on displayable image data for the first process **and displayed in an owning application window** contained in a display memory wherein the step of generating the resolution comprises the steps of:

transmitting a request for additional information relating to the request for data from the first process to the second process;

receiving a response to the request for additional information from the second process; and generating, at the first process, a resolution to the request for data received from the second process based on the response to the request for additional information received from the second process; and

transmitting the generated resolution for the displayable data based on the request from the first process to the second process.